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First Named Inventor	Kenji WATANABE			
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U.S. PATENT DOCUMENTS					
Examiner Initials*		Document Number		Publication Date	- ACI 1 D
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		US			

FOREIGN PATENT DOCUMENTS						
Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or	Translation ⁶
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation
1	wo	99/46798	A1	09-16-1999	Hitachi Ltd.	Abstract
2	EP	0 949 653	A2	10-13-1999	Hitachi, Ltd.; Hitachi Instruments Engineering Co., Ltd.; Hitachi Science Systems, Ltd.	N/A
3	JP	2002 141013	А	05-17-2002	Hitachi Ltd.	Abstract Only
4	wo	00/72355	Al	11-30-2000	Klatencor Corporation	N/A
			 			
	No.¹ 1 2 3	Country Code ³ 1 WO 2 EP 3 JP	Foreign Patent Documents Country Code ³ Number ⁴ 1 WO 99/46798 2 EP 0 949 653 3 JP 2002 141013	Cite No.¹ Foreign Patent Document Country Code³ Number⁴ Kind Code⁵ (if known) 1 WO 99/46798 A1 2 EP 0 949 653 A2 3 JP 2002 141013 A	Cite No.¹ Foreign Patent Document Publication Date MM-DD-YYYY 1 WO 99/46798 A1 09-16-1999 2 EP 0 949 653 A2 10-13-1999 3 JP 2002 141013 A 05-17-2002	Cite No.1Foreign Patent DocumentPublication Date MM-DD-YYYYName of Patentee or Applicant of Cited Document1WO99/46798A109-16-1999Hitachi Ltd.2EP0 949 653A210-13-1999Hitachi, Ltd.; Hitachi Instruments Engineering Co., Ltd.; Hitachi Science Systems, Ltd.3JP2002 141013A05-17-2002Hitachi Ltd.

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.						
	5	ANONYMOUS; "Electron Energy Discriminator for Wafer/Chip Testing", IBM Technical Disclosure Bulletin, Vol. 23, No. 6, November 1980, pages 2288-2290	N/A					
	6	ZHU W ET AL.; "Large current density from carbon nanotube field emitters"; Applied Physics Letters, American Institute of Physics. New York, US; Vol. 75, No. 6; August 9, 1999; pages 873-875	N/A					
	7	International Search Report mailed August 6, 2004 in Corresponding International Application No. PCT/JP2004/000711	N/A					
			 					

			
Examiner Signature	/Kiet Tuan Nguyen/	Date Considered	05/04/2009

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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